

MATERIAL SAFETY DATA SHEET



3995

Scotts® Turf Builder® For Shady Lawns 25-6-12

The Scotts Company
14111 Scottslawn Road
Marysville, Ohio 43041

In Case of Emergency call:
CHEMTREC 1-800-424-9300
International Emergency Telephone Number:
1-703-527-3887 (USA)
For non-Emergency calls:
1-937-644-0011(USA)

I. MATERIAL IDENTIFICATION

Product Name: Scotts® Turf Builder® For Shady Lawns
Analysis: 25-6-12
Stock Number: 3995
EPA Reg. Number: 538-199

NFPA Hazard Ratings		
Health	2	0 Least
Flammability	0	1 Slight
Reactivity	0	2 Moderate
		3 High
		4 Severe

II. HAZARDOUS INGREDIENTS

<u>MATERIAL</u>	<u>CAS #</u>	<u>OSHA PEL</u>	<u>ACGIH TLV</u>
(R*,R*)-(±)-β-[(4-chlorophenyl)]methyl-α-(1,1-dimethylethyl)-1H-1,2,4-triazole-1-ethanol (Paclobutrazol, PP333)	6738-64-2	None	None
Monoammonium Phosphate	7722-76-1	None	None
Urea	57-13-6	None	None
Potassium Sulfate	7778-80-5	None	None
Ferrous Sulfate	7782-63-0	None	1 mg/m3

III. FIRST AID PROCEDURES

Eyes: Flush with water for 15 minutes holding eyelids open. Get medical attention if irritation persists.
Ingestion: Induce vomiting or perform gastric lavage if large amounts are ingested. Symptomatic and supportive care.
Skin: Wash thoroughly. If irritation persists, get medical attention.
Inhalation: Remove to fresh air. Treat symptomatically.

IV. HEALTH HAZARD INFORMATION

Summary of Risks:

May irritate nose, throat, and skin. Material is not considered acutely hazardous. Large doses are required to evoke toxic response. Causes eye irritation.

Primary Entry Route(s): Ingestion
Acute Effects: See summary

Medical conditions which may be aggravated by contact: Inhalation of dust may aggravate asthma.

Ingredients Listed as a Carcinogen: IARC Monographs: No
NTP: No
OSHA: No

V. PERSONAL PROTECTION AND PRECAUTIONS

Eye Contact: Protective eye wear is normally not required but is suggested so eye contact can be avoided.
Gloves: None required under normal use conditions.
Respiratory: If airborne dust levels are high, a dust mask is recommended to avoid inhalation.

VI. PHYSICAL HAZARD INFORMATIONFire and Explosion

Flash Point (Test Method): N/A
Flammable Limits (% in Air): N/A
Auto Ignition Temperature: N/A
Extinguishing Media: Water fog, foam, carbon dioxide, dry chemical

Physical Properties

Appearance: Granular
Melting Point: N/A
Boiling Point: N/A
Solubility in H₂O: N/A
Specific Gravity: N/A
Vapor Pressure: N/A
Evaporation Rate: N/A

Reactivity

Stability: Stable
Hazardous Polymerization: Will not occur
Conditions to Avoid: None known.
Hazardous Decomposition Products: In a fire, ammonia and toxic oxides of nitrogen, carbon, potassium and sulfur may be generated.

Chemical Incompatibilities: Oxidizing agents

Unusual Fire, Explosion and Reactivity Hazards: None known

In Case of Fire: Use self-contained air supply. Contain run-off.

VII. REGULATORY INFORMATION

DOT Classification: Not DOT regulated.

VIII. STORAGE AND SPECIAL PRECAUTIONSPrecautions to be taken in handling and storage:

See label. Avoid container breakage. Avoid inhalation or contact with skin, eyes, or clothing. Keep out of lakes, streams, or ponds. Keep out of reach of children. Do not contaminate feed or foodstuffs.

In case of spills:

Sweep up spills. Use good housekeeping practices. Avoid contact with skin, eyes, and clothing. Wash after handling.

Waste management/disposal:

See label. Dispose of small waste quantities according to label directions. For large quantities of waste, consult local waste officials.

Revised: 5/29/97

Date Issued: 8/22/94

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